# REGISTRATION - WATERSHEDS 103: TRAINING FOR TMDL PRACTITIONERS

February 23, 2000

Space is limited so please register before February 15, 2000. Questions regarding registration can be directed to Julie Tsatsaros by phone, 505/827-2814, or by e-mail: Julie Tsatsaros@nmenv.state.nm.us.

### **REGISTRATION FORM**

(Make a copy of this form if you wish to keep the program on the reverse side intact)

Name:
Affiliation:
Address:
City:
State: ZIP:
Phone: ()
Fax: ()
E-mail:

Mail, fax, or e-mail your registration to:

Julie Tsatsaros 1190 St. Francis Drive P.O. Box 26110 Santa Fe, NM 87502 E-mail Julie\_Tsatsaros@nmenv.state.nm.us

Fax: 505/827-0160

The New Mexico Environment Department 1190 St. Francis Drive P.O. Box 26110 Santa Fe, NM 87502

The Watershed Academy Presents

Watersheds 103

TRAINING FOR TMDL
PRACTITIONERS

A Training Workshop

The Watershed Academy

February 23, 2000 Harold Runnels Building Auditorium 1190 St. Francis Drive Santa Fe, New Mexico

 $\it A\ workshop\ cosponsored\ by$ 



U.S. Environmental Protection Agency's Office of Wetlands, Oceans and Watersheds, U.S. EPA Region 6, and The New Mexico Environment Department

Presented by Tetra Tech, Inc.

### **ABOUT THE COURSE**

This one-day course reviews the programmatic and technical components for developing total maximum daily loads (TMDLs) under Section 303(d) of the Clean Water Act. Section 303(d) requires that states develop lists of waters that do not meet state water quality standards, even after the application of technology-based and other required controls. States must establish priority rankings for waters on the list and develop TMDLs for these waters. A TMDL is a calculation of the maximum amount of a pollutant that a waterbody can receive and still meet water quality standards, and an allocation of that amount to the pollutant's sources. This training provides critical information on how the technical basis for a TMDL can be developed. The TMDL information will be presented through lectures and relevant case study examples tailored to regional needs.

This course is sponsored by EPA's Office of Water, Office of Wetlands, Oceans and Watersheds, US EPA Region 6, and The New Mexico Environment Department. The course is intended for those who will actually be developing TMDLs, including technical water resources staff and watershed managers from states, tribes, and territories; local governments; EPA regional and headquarters staff; and other interested watershed practitioners.

### **TENTATIVE AGENDA**

Registration 7:30 - 8:15 a.m.

Introduction and 8:15 - 8:30 a.m.

Course Overview

Introduction to TMDLs 8:30 - 10:15 a.m.

Program Overview

TMDL Process

TMDL Elements and Analysis

Considerations

TMDL Submittal

#### Break

Case Study 1 10:30 a.m. - noon Examples being presented are tailored to specific waterbody types and regional considerations

Lunch (on your own) noon - 1:00 p.m.

Modeling and Analysis 1:00 - 2:15 p.m. for Establishing TMDLs

Development of the Analytical Approach Introduction to Modeling

Available Models and Model Selection

Model Application

#### Break

Case Study 2	2:30 - 3:30 p.m.
Discussion and Summary	3:30 - 4:30 p.m.

### WORKSHOP LOCATION

This one-day workshop will be held in the Harold Runnels Building Auditorium. For directions to the site, contact Julie Tsatsaros by phone: 505/827-2814 or by e-mail: Julie Tsatsaros@nmenv.state.nm.us.

### HOTEL ACCOMMODATIONS

Attendees are responsible for their own arrangements. A list of nearby hotels can be obtained by contacting Julie Tsatsaros by phone: 505/827-2814 or by e-mail: Julie Tsatsaros@nmenv.state.nm.us.

### THE WATERSHED ACADEMY

The Watershed Academy supports a variety of efforts such as training and the development of reference materials to implement the watershed approach. For more information on the Academy, visit EPA's Web site at: www.epa.gov/owow/watershed/wacademy.html.

## **EPA's TMDL PROGRAM**

For more information on EPA's TMDL Program including existing regulatory requirements, proposed regulations and guidance, State maps showing impaired waters, and other information, visit EPA's TMDL website at www.epa.gov/owow/tmdl.